



Supplemental Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

27866/37317

Serial No.

09/830,811

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Applicant

MacCalman

Filing Date

Aug. 30, 2001

Group

~~1645~~ 1635

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
M	B2	WO 98/49560	11/05/98	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

M	C22	Griffiths <i>et al.</i> , "Cell adhesion molecules in bladder cancer: soluble serum E-cadherin correlates with predictors of recurrence", <i>British Journal of Cancer</i> , 74(4):579-584 (1996)
M	C23	MacCalman <i>et al.</i> , "Transduction of Human Trophoblast Cells by Recombinant Adenoviruses is Differentiation Dependent", <i>Biology of Reproduction</i> , 54:682-691 (1996)

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M	A1	5,646,250	7/8/97	Suzuki	530	350	11/1/94
M	A2	5,597,725	1/28/97	Suzuki	435	328	1/26/94

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
M	B1	WO 00/26236	5/11/00		G01N	33/574		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

M	C1	Bussemakers et al., "Molecular cloning and characterization of the human E-cadherin cDNA", <i>Molecular Biology Reports</i> 17: 123-128 (1993).					
M	C2	Bussemakers et al., "De novo expression of osteoblast (OB)- cadherin /11 in prostate cancer", <i>J. Urology</i> 155(5): Suppl. p. 351A (1996).					
M	C3	Bussemakers et al., "Mesenchymal cadherins in prostate cancer development", <i>Eur. Urology</i> 34(3): 263 (1998).					
M	C4	Cartun and Pederson, "An Immunocytochemical Technique Offering increased Sensitivity and Lowered Cost with a Streptavidin-Horseradish Peroxidase Conjugate", <i>The Journal of Histotechnology</i> , 12:273-280 (1989).					
M	C5	Chen et al. "Antisteroidal compounds and steroid withdrawal down-regulate cadherin - 11 mRNA and protein expression levels in human endometrial stromal cells undergoing decidualisation in vitro", <i>Mol. Reproduction and Development</i> , 53(4): 384-393 (1999).					

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DM	C6	Chomczynski and Sachhi, "Single-Step Method of RNA isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction", <i>Anal. Biochem.</i> 162: 156-159 (1987).
DM	C7	Getsios et al., "Regulated Expression of Cadherin-6 and Cadherin-11 in the Glandular Epithelial and Stromal Cells of the Human Endometrium", <i>Developmental Dynamics</i> 211: 238-247 (1998).
DM	C8	Gleason, P. "Histologic Grading and Clinical Staging of Prostatic Carcinoma", M. Tannenbaum, M. (Ed), <i>Evaluation of Prostatic Disease</i> , Lee & Folger, Phil. Penn, USA, p. 171-197.
DM	C9	Laemmli, U.K., "Cleavage of Structural Proteins during the Assembly of the Head of Bacteriophage T4", <i>Nature</i> 227: 680-685 (1970).
DM	C10	MacCalman et al., "Noncoordinate Developmental Regulation of N-Cadherin, N-CAM, Integrin and Fibronectin mRNA Levels During Myoblast Terminal Differentiation", <i>Developmental Dynamics</i> 195: 127-132 (1992).
DM	C11	MacCalman et al., "Regulated Expression of Cadherin-11 in Human Epithelial Cells: A Role for Cadherin-11 in Trophoblast-Endometrium Interactions?", <i>Developmental Dynamics</i> 206: 201-211 (1996).
DM	C12	MacCalman et al., "Novel Cell Adhesion Molecules: Roles in Implantation?", <i>The Endometrium as a Target for Contraception</i> , Beier et al., eds, Springer-Verlag, Berlin p. 137-157 (1996).
DM	C13	Oka et al., "Expression of E-cadherin Cell Molecules in Human Breast Cancer Tissues and its Relationship to Metastasis", <i>Cancer Res.</i> 5: 1696-1701 (1993).
DM	C14	Shibata et al., "Simultaneous Expression of Cadherin-11 in Signet-Ring Cell Carcinoma and Stromal Cells of Diffuse-Type Gastric Cancer", <i>Cancer Letters</i> 99:147-153 (1996).
DM	C15	Shimazui et al., "Complex cadherin expression in renal cell carcinoma", <i>Cancer Res.</i> 56(14): 3234-3237 (1996).
DM	C16	Shimoyama et al., "Cadherin Cell-Adhesion Molecules in Human Epithelial Tissues and Carcinomas", <i>Cancer Res.</i> 49: 2128-2133 (1989).

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W	C17	Takeichi, M. "Cadherins in Cancer: Implications for Invasion and Metastasis", <i>Current Opinion in Cell Biology</i> 5: 806-811 (1993).
W	C18	Takeichi, M. "Morphogenetic Roles of Classical Cadherins", <i>Curr. Opin. Cell. Biol.</i> 7: 619-627 (1995).
W	C19	Tanihara et al., "Cloning of Five Human Cadherins Clarifies Characteristic Features of Cadherin Extracellular Domain and Provides Further Evidence for Two Structurally Different Types of Cadherin", <i>Cell Adhes. Commun.</i> 2:15-26 (1994).
W	C20	Towbin et al., "Electrophoretic transfer of proteins from polyacrylamide gels to nitrocellulose sheets: Procedure and some applications", <i>P.N.A.S.</i> 76:4350-4354 (1979).
W	C21	Umbas et al., "Expression of Cellular Adhesion Molecule E-cadherin is Reduced or Absent in High Grade Tumors" <i>Cancer Res.</i> 52: 5104-5109 (1992).

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